

Figure 4-88. Location of Subwatershed 08010205180. All South Fork Forked Deer HUC-14 subwatershed boundaries are shown for reference.

4.2.R.i. General Description.

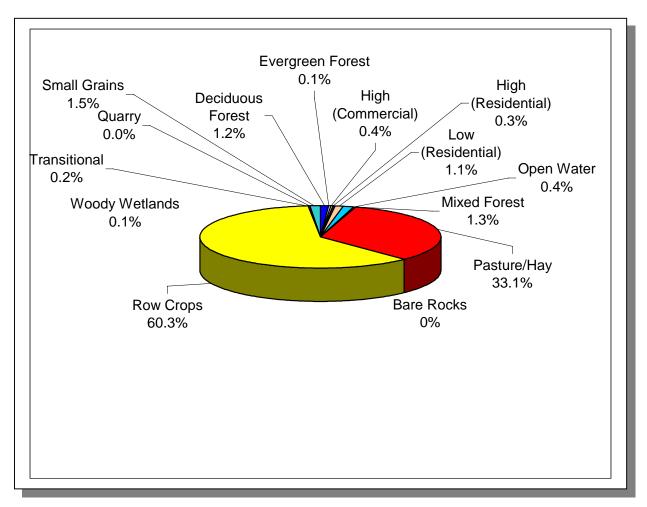


Figure 4-89. Land Use Distribution in Subwatershed 08010205180. More information is provided in SFFD-Appendix IV.

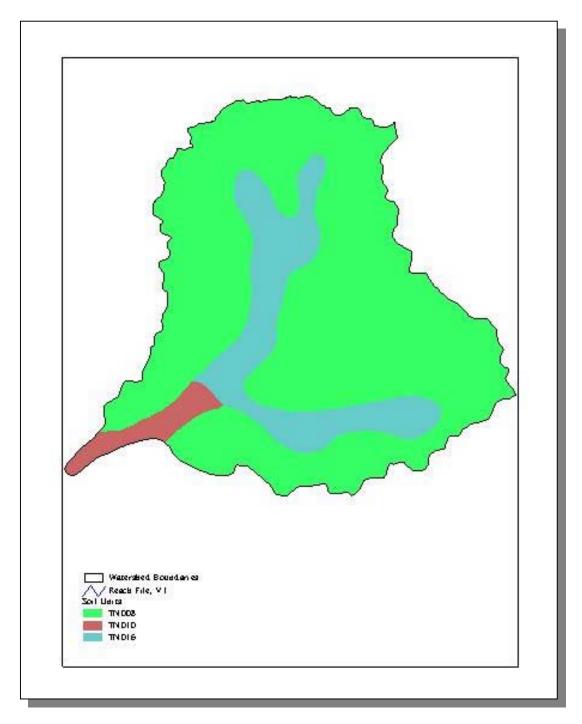


Figure 4-90. STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 08010205180.

STATSGO MAP UNIT ID	PERCENT HYDRIC	HYDROLOGIC GROUP	PERMEABILITY (in/hour)	SOIL pH	ESTIMATED SOIL TEXTURE	SOIL ERODIBILITY
TN008	2.00	С	1.38	5.20	Silty Loam	0.48
TN010	81.00	С	1.33	5.11	Silty Loam	0.44
TN016	0.00	С	1.30	6.47	Silty Loam	0.44

Table 4-99. Soil Characteristics by STATSGO (State Soil Geographic Database) Soil Map Units in Subwatershed 08010205180. More information is provided in SFFD-Appendix IV.

	COUNTY POPULATION			ESTIMATED POPULATION IN WATERSHED		% CHANGE
County	1990	1997 Est.	Portion of Watershed (%)	1990	1997	
Crockett Haywood Totals	13,378 19,437 32,815	13,841 19,709 33,550	5.97 0.73	798 142 940	826 144 970	3.5 1.4 3.2

Table 4-100. Population Estimates in Subwatershed 08010205180.

			NUMBER OF HOUSING UNITS			
Populated Place	County	Population	Total	Public Sewer	Septic Tank	Other
Alamo	Crockett	2,400	1,044	1,001	43	0
Bells	Crockett	1,643	676	651	21	4
Totals		4,043	1,720	1,652	64	4

Table 4-101. Housing and Sewage Disposal Practices of Select Communities in Subwatershed 08010205180.

4.2.R.ii. Point Source Contributions.

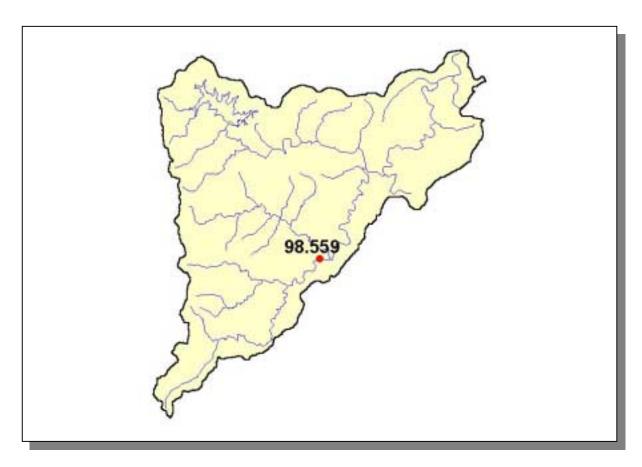


Figure 4-91. Location of ARAP Sites (Individual Permits) in Subwatershed 06010208030. More information is provided in SFFD-Appendix IV.

4.2.R.iii. Nonpoint Source Contributions.

LIVESTOCK (COUNTS)					
Beef Cow	Cattle	Milk Cow	Hogs	Chickens	Sheep
344	602	<5	26	<5	<5

Table 4-102. Summary of Livestock Count Estimates in Subwatershed 08010205180. According to the Census of Agriculture, "Cattle" includes heifers, heifer calves, steers, bulls and bull calves.

	INVENT	ΓORY	REMOVAL RATE		
County	Forest Land (thousand acres)	Timber Land (thousand acres)	Growing Stock (million cubic feet)	Sawtimber (million board feet)	
Crockett	15.1	15.1	0.3	1.6	
Haywood Totals	71.2 86.3	71.2 86.3	1.7 2.0	6.4 8.0	

Table 4-103. Forest Acreage and Average Annual Removal Rates (1987-1994) in Subwatershed 08010205180.

CROP	TONS/ACRE/YEAR
Corn (Row Crops)	4.29
Soybeans (Row Crops)	12.84
Cotton (Row Crops)	13.16
Grass (Hayland)	1.00
Grass (Pastureland)	0.70
Grass, Forbs, Legumes, (Mixed Pasture)	0.22
Forest Land (Not Grazed)	0.00
Farmsteads and Ranch Headquarters	0.32
Other Land in Farms	0.15
Conservation Reserve Program Land	0.68
Forest Land (Grazed)	0.00
Non Agricultural Land Use	0.00
Sorghum (Row Crops)	4.02
Other Vegetable and Truck Crops	4.20
All Other Close Grown Cropland	3.08
Other Cropland not Planted	0.85
Fruit (Horticultural)	0.76

Table 4-104. Annual Estimated Total Soil Loss in Subwatershed 08010205180.